

BROCKINGTON MAGNET SCHOOL FOR SCIENCE & TECHNOLOGY

413 Brockington Road
Darlington, SC 29532

GRADES 4-6 Elementary School

ENROLLMENT 436 Students

PRINCIPAL Allison M. Baker 843-398-2500

SUPERINTENDENT Dr. Rainey Knight 843-398-5200

BOARD CHAIR Dr. Thelma Dawson 843-398-5200

THE STATE OF SOUTH CAROLINA

ANNUAL SCHOOL REPORT CARD

2004

ABSOLUTE RATING:

AVERAGE

Absolute Ratings of Elementary Schools with Students like Ours

Excellent	Good	Average	Below Average	Unsatisfactory
3	45	45	3	0

IMPROVEMENT RATING:

UNSATISFACTORY

ADEQUATE YEARLY PROGRESS:

YES

This school met 19 out of 19 objectives. The objectives included performance and participation of students in various groups and student attendance rate.

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

FOR MORE INFORMATION, VISIT WEBSITES AT:

WWW.MYSCSCHOOLS.COM

WWW.SCEOC.ORG

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2001	Average	Good	N/A
2002	Average	Below Average	N/A
2003	Average	Unsatisfactory	No
2004	Average	Unsatisfactory	Yes

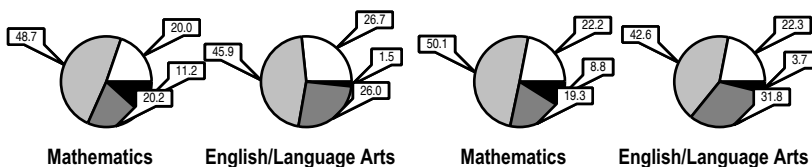
DEFINITIONS OF DISTRICT RATING TERMS





- Excellent - District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good - District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average - District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average - District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory - District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

PERCENT OF STUDENT RECORDS MATCHED FOR PURPOSES OF COMPUTING IMPROVEMENT RATING

Percent of students tested in 2003-04 whose 2002-03 test scores were located.

94.6%

PALMETTO ACHIEVEMENT CHALLENGE TESTS (PACT)**Our School****Elementary Schools with Students like Ours****Definition of Critical Terms**

	Advanced	Very high score; very well prepared to work at next grade level; exceeded expectations
	Proficient	Well prepared to work at next grade level; met expectations
	Basic	Met standards; minimally prepared, can go to next grade level
	Below Basic	Did not meet standards; must have an academic assistance plan; the local board policy determines progress to the next grade level

NOTE: Science and social studies are to be included in the 2005 school report card.

PACT PERFORMANCE BY GROUP

	Enrollment 1 st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	% Proficient and Advanced (adj.)	Performance Objective Met	Participation Objective Met
English/Language Arts - State Performance Objective = 17.6%									
All Students	440	99.6	26.3	46.1	26.1	1.5	37.6	Yes	Yes
Gender									
Male	214	99.1	34.2	44.9	20.4	0.5	28.1		
Female	226	100.0	19.2	47.2	31.3	2.3	46.3		
Racial/Ethnic Group									
White	163	99.4	19.0	43.1	37.3	0.7	49.0	Yes	Yes
African-American	271	99.6	31.2	47.0	19.8	2.0	30.4	Yes	Yes
Asian/Pacific Islanders	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Hispanic	3	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
American Indian/Alaskan	3	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Disability Status									
Not disabled	393	100.0	20.4	49.0	28.9	1.6	41.1		
Disabled	47	95.7	76.7	20.9	2.3	0.0	7.0	I/S	Yes
Migrant Status									
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Non-migrant	440	99.6	26.3	46.1	26.1	1.5	37.6		
English Proficiency									
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Non-Limited English Proficient	440	99.6	26.3	46.1	26.1	1.5	37.6		
Socio-Economic Status									
Subsidized meals	287	99.7	31.7	47.0	20.1	1.1	30.2	Yes	Yes
Full-pay meals	153	99.4	16.2	44.4	37.3	2.1	51.4		

Mathematics - State Performance Objective = 15.5%									
All Students	439	100.0	20.0	48.7	20.2	11.2	48.7	Yes	Yes
Gender									
Male	213	100.0	24.9	47.2	17.8	10.2	48.2		
Female	226	100.0	15.4	50.0	22.4	12.1	49.1		
Racial/Ethnic Group									
White	163	100.0	11.0	43.5	28.6	16.9	63.6	Yes	Yes
African-American	270	100.0	25.3	51.4	15.4	7.9	39.5	Yes	Yes
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Hispanic	3	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
American Indian/Alaskan	3	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Disability Status									
Not disabled	392	100.0	15.8	49.5	22.1	12.6	53.0		
Disabled	47	100.0	53.3	42.2	4.4	0.0	13.3	I/S	Yes
Migrant Status									
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Non-migrant	439	100.0	20.0	48.7	20.2	11.2	48.7		
English Proficiency									
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Non-Limited English Proficient	439	100.0	20.0	48.7	20.2	11.2	48.7		
Socio-Economic Status									
Subsidized meals	286	100.0	24.6	50.4	16.4	8.6	41.4	Yes	Yes
Full-pay meals	153	100.0	11.2	45.5	27.3	16.1	62.2		

DEFINITION OF ADEQUATE YEARLY PROGRESS

As required by the United States Department of Education, adequate yearly progress specifies that the statewide target is met for All Students and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency.

PACT PERFORMANCE BY GRADE LEVEL

		<i>Enrollment 1st Day of Testing</i>	<i>% Tested</i>	<i>% Below Basic</i>	<i>% Basic</i>	<i>% Proficient</i>	<i>% Advanced</i>	<i>% Proficient and Advanced</i>
English/Language Arts								
2003	Grade 3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grade 4	154	98.7	25.5	50.4	23.4	0.7	24.1
	Grade 5	153	99.3	36.8	45.1	18.0	N/A	18.0
	Grade 6	141	99.3	40.9	39.4	17.4	2.3	19.7
	Grade 7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grade 8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2004	Grade 3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grade 4	140	100.0	17.0	47.4	34.8	0.7	35.6
	Grade 5	156	99.4	28.5	51.7	19.9	N/A	19.9
	Grade 6	144	99.3	33.1	38.8	24.5	3.6	28.1
	Grade 7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grade 8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mathematics								
2003	Grade 3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grade 4	154	99.4	19.9	61.7	10.6	7.8	18.4
	Grade 5	153	100.0	26.9	49.3	15.7	8.2	23.9
	Grade 6	141	100.0	20.5	40.2	29.5	9.8	39.4
	Grade 7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grade 8	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2004	Grade 3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grade 4	140	100.0	14.1	44.4	28.1	13.3	41.5
	Grade 5	156	100.0	31.6	49.3	12.5	6.6	19.1
	Grade 6	144	100.0	14.4	51.1	20.1	14.4	34.5
	Grade 7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grade 8	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

SCHOOL PROFILE

	Our School	Change from Last Year	Elementary Schools with Students Like Ours	Median Elementary School
Students (n= 436)				
First graders who attended full-day kindergarten	N/R	N/C	100.0%	100.0%
Retention rate	0.7%	N/A	2.9%	2.7%
Attendance rate	97.2%	Up from 91.9%	96.2%	96.4%
Students with disabilities other than speech taking PACT (ELA) off grade level	2.7%		5.0%	4.6%
Students with disabilities other than speech taking PACT (Math) off grade level	3.2%		3.6%	3.5%
Eligible for gifted and talented	12.2%	Up from 11.7%	12.6%	13.5%
On academic plans	N/AV	N/AV	N/A	N/AV
On academic probation	N/AV	N/AV	N/A	N/AV
With disabilities other than speech	10.7%	Up from 9.6%	9.5%	8.2%
Older than usual for grade	0.9%	No change	1.2%	0.9%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	0.0%	No change	0.0%	0.0%

Teachers (n= 26)				
Teachers with advanced degrees	50.0%	Down from 55.6%	49.0%	51.4%
Continuing contract teachers	88.5%	Down from 92.6%	89.1%	87.5%
Highly qualified teachers**	77.3%	N/A	95.0%	95.0%
Teachers with emergency or provisional certificates	0.0%		0.0%	0.0%
Teachers returning from previous year	82.7%	Down from 86.0%	85.9%	86.7%
Teacher attendance rate	97.5%	Up from 94.0%	94.4%	94.9%
Average teacher salary	\$39,408	Down 3.5%	\$40,145	\$40,760
Prof. development days/teacher	8.8 days	Down from 10.5 days	12.5 days	12.4 days

School				
Principal's years at school	1.0	Down from 8.0	3.5	4.0
Student-teacher ratio in core subjects	21.4 to 1	Down from 26.8 to 1	18.9 to 1	18.9 to 1
Prime instructional time	93.5%	Up from 83.9%	89.4%	90.0%
Dollars spent per pupil*	\$5,445	Down 10.0%	\$5,756	\$6,044
Percent of expenditures for teacher salaries*	63.1%	Up from 59.0%	66.0%	65.9%
Opportunities in the arts	Good	No change	Good	Good
Parents attending conferences	92.7%	Down from 97.5%	99.0%	99.0%
SACS accreditation	Yes	No change	Yes	Yes
Character development program	Good	N/A	Good	Good

* Prior year audited financial data are reported.

	Our District	State
Highly qualified teachers in low poverty schools**	90.7%	92.0%
Highly qualified teachers in high poverty schools**	94.8%	91.1%
	State Objective	Met State Objective
Highly qualified teachers in this school**	65.0%	Yes
Student attendance in this school	95.3%	Yes

**NOTE: The verification process was not completed for the year reported; therefore the count of highly qualified teachers may not be accurate.

REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

Brockington Elementary Magnet School students began the 2003-04 school year with "a new look." This marked the first year of the newly adopted Uniform Policy. Students wore navy shirts and khaki slacks, and truly stood out as the first elementary school students in the district to wear uniforms.

The Title I school also celebrated other accomplishments throughout the school year. For the third year in a row, a Brockington student won the district-level Art in Business Award. Additionally, the entire student body raised over \$1500 for Jump Rope for Heart. The spring production of Beauty and the Beast raised the roof at JC Daniels Auditorium as delighted audience members shared their enthusiasm for the performance. Students won other honors such as the Pilot Club Essay Contest and the News and Press Writing Award for "Mother of the Year." A selected group of students collaborated with the technology teacher to introduce the BEMS Morning News Show in which students use streaming digital video to broadcast morning announcements through our wireless network.

Staff members also had reason to celebrate during the school year. One teacher was selected as the Darlington County School District Outstanding First Year Teacher. BEMS Music Teacher won a "Making a Difference Award." Another teacher was asked to present at the International Literacy and Education Research Network Conference on Learning in Havana, Cuba for Brockington's own "Digital Portfolios." Two other teachers were awarded SCIRA Reading Grants.

Embracing the theme, "Teacher as Professional," the BEMS staff continued to strive for excellence in their instruction. Nine teachers participated in a graduate level literacy course. Subsequently, \$16,000 from Title I funds was spent to purchase books for classroom libraries. Lesson Study Groups were initiated at the fifth grade level. Schoolwide book clubs were formed to promote a sense of professional community. Many teachers participated in Math Solutions which resulted in the purchase of a large volume of math manipulatives. Science Notebooking and assessment continued to play a role in staff development efforts.

The BEMS School year ended with more exciting changes in the works as the Principal, Allison Baker, and SIC Chairperson, Angie Jordan, plan the upcoming school year.

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	24	143	97
Percent satisfied with learning environment	95.8%	69.9%	84.9%
Percent satisfied with social and physical environment	95.8%	65.0%	82.3%
Percent satisfied with home-school relations	73.9%	75.5%	71.1%

*Only students at the highest elementary school grade level at this school and their parents were included.